



MAP EXPLANATION

Active Faults

106 C  
Faults considered to have been active during Holocene time and to have a relatively high potential for surface rupture; solid line where accurately located, long dash where approximately located, short dash where inferred, dotted where concealed; query (?) indicates additional uncertainty. Evidence of historic offset indicated by year of earthquake-associated event or C for displacement caused by creep or possible creep.

Special Studies Zone Boundaries

—○ These are delineated as straight-line segments that connect encircled turning points so as to define special studies zone segments.  
- - -○ Seaward projection of zone boundary.

STATE OF CALIFORNIA  
SPECIAL STUDIES ZONES

Delineated in compliance with  
Chapter 7.5, Division 2 of the California Public Resources Code  
(Aquist-Prado Special Studies Zones Act)

Temecula Quadrangle

REVISED OFFICIAL MAP

Effective: January 1, 1990

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REFERENCES USED TO COMPILE FAULT DATA

Temecula Quadrangle  
Kennedy, M.P., 1977, Reappraisal and character of faulting along the Elmore fault zone in southern Riverside County, California: California Division of Mines and Geology Special Report 131, 12 p.  
Saul, R.B., 1978, Elmore fault zone, south Riverside County, California: California Division of Mines and Geology Fault Evaluation Report FER-76 and supplements (unpublished).  
Wilk, C.J., 1986, Ground cracks in Wolf and Temecula Valleys, Riverside County: Division of Mines and Geology Fault Evaluation Report FER-195 (unpublished).

IMPORTANT - PLEASE NOTE

- 1) This map may not show all faults that have the potential for surface fault rupture, either within the special studies zones or outside their boundaries.
- 2) Faults shown are the basis for establishing the boundaries of the special studies zones.
- 3) The identification and location of these faults are based on the best available data. However, the quality of data used is varied. Traces have been drawn as accurately as possible at this map scale.
- 4) Fault information on this map is not sufficient to serve as a substitute for the geologic site investigations (special studies) required under Chapter 7.5 of Division 2 of the California Public Resources Code.